

California Energy Commission IEPR Lead Commissioner Workshop

California and Western States Transmission Planning and Permitting Issues

May 7, 2013 – 1:30 p.m.

Hearing Room A

AGENDA

Introduction

Suzanne Korosec, IEPR Lead

Opening Comments

Commissioner Andrew McAllister, Ph.D., IEPR Lead Commissioner Chair Robert B. Weisenmiller, Ph.D., IEPR Associate Commissioner

Overview and Workshop Goals

Judy Grau, Energy Commission

Emerging Trends in the Western Interconnection: Restructuring and Markets

Restructuring: Western Electricity Coordinating Council

Grace Anderson, Energy Commission

Markets: California ISO Energy Imbalance Market Design Straw Proposal

Lorenzo Kristov, California Independent System Operator

Transmission Planning to Support 33 Percent Renewables Portfolio Standard

Neil Millar, California Independent System Operator

Development Focus Area Suitability and Transmission Planning

Kevin Richardson, Southern California Edison

Roundtable Discussion: Synchronization of Generation and Transmission Permitting to Achieve Renewable Policy Goals

Facilitator: Mark Hesters

Joe Desmond or designee, BrightSource

Peter Weiner, Paul Hasting LLP for Abengoa Solar

Bob Dowds, Mangano Homes Inc. for Westlands Solar Park

Renee Robin, SunPower Corporation

Manuel Alvarez, Southern California Edison

Diane Ross-Leech, Pacific Gas & Electric

Will Speer, San Diego Gas and Electric

Jamie Asbury, Imperial Irrigation District

Tony Braun, California Municipal Utilities Association

Robert Strauss, California Public Utilities Commission

Neil Millar, California Independent System Operator

Ali Amirali, Startrans IO, LLC

Carl Zichella, Natural Resources Defense Council

Public Comments

Adjourn

Questions for Roundtable Discussion on Synchronization of Generation and Transmission Permitting to Achieve Renewable Policy Goals

- 1. What challenges have been created to date by the lack of synchronization of generation and transmission permitting to achieve renewable policy goals? What additional challenges do you foresee as California considers higher levels of renewables?
- 2. How has your specific generation project been affected by this lack of synchronization?
- 3. What are the major causes of generation permitting being out of step with transmission permitting?
- 4. What are the most effective solutions for addressing these causes and challenges in the short term? In the longer term?